36040 to 36045—Continued.

36042. LITCHI CHINENSIS Sonnerat. (Nephelium litchi Cambess.)

Litchi.

"The Bedana litchi, famed throughout India. This is supposed to be a seedless variety, as the name indicates, but I am informed on good authority that the seed is usually present, but varies in size according to locality and culture, and is sometimes very small. It is a very choice variety, the plant being propagated by layering."

36043. Eugenia Eucalyptoides Mueller.

Gum rose-apple.

"This species of Eugenia has a leaf much resembling that of some species of Eucalyptus and is a handsome ornamental shrub. In addition, it produces a fruit somewhat less than an inch in diameter, highly valued in its native country (Australia) for the manufacture of wine."

 ${\it Distribution.} - {\it Gravelly places along the Victoria River, in North $\Lambda ustralia.}$

36044. Hymenodictyon excelsum (Roxb.) Wallich.

"A large ornamental tree, with copper-colored foliage. Should be hardy enough for south Florida and southern California."

36045. RIVINA LAEVIS L.

"A dwarf ornamental shrub, producing yellow berries, which remain on the plant for some time."

36046. Elaeocarpus Bancroftii Muell. and Bailey.

Ebony-heart tree.

From Brisbane, Australia. Presented by Mr. William Soutter, secretary and manager, Queensland Acclimatisation Society. Received August 27, 1913.

"Sometimes called Johnstone River almond, or ebony-heart tree of the Cairns; is an evergreen tree of the linden family, often reaching a height of over 100 feet and a diameter of over 2 feet. Leaves simple; small white flowers in racemes, sepals and petals five, the stamens indefinite, inserted upon a swollen lobed disk, and having long, downy unequal-celled anthers, usually ending in a bristle. Ovary from two to five celled, the fruit containing a very hard, rough-shelled nut, divided into as many 1-seeded cells as the ovary, or sometimes all but one cell imperfect. The wood is hard and durable, light, with a darker color in the center; likely to prove useful for sheaves for blocks. It considerably resembles the American lignum vitæ, for which, indeed, it might form a good substitute." (Soutter.)

36047 and 36048.

From San Salvador, Salvador. Presented by Mr. Thomas Hinckley, American consul general. Received August 6, 1913.

36047. Passiflora ligularis Juss.

Granadilla.

"The granadilla has a fruit the size of a large egg, yellow when ripe, and within which the seeds are enwrapped in a mass of mucilage of delicate taste, which is neither food nor drink." (Pittier, Las Plantas Usuales de Costa Rica.)

36048. Solanum muricatum Aiton.

Pepino.

"The sweet pepinos procured were practically seedless, these 19 seeds being all that there were in eight large ripe ones. This plant is propagated in Salvador by cuttings." (*Hinckley*.)